

ABSTRACT OF THE DISCLOSURE

The apparatus and method for transferring audio data to a data recorder adopting a personal computer bus to receive audio data enters into data communication mode over a bus without conducting preparation steps for transferring data when a record request is received. The preparation steps include occupying the bus and issuing packet commands. Real-time data such as an audio signal are transferred with no delay to a general optical disk driver satisfying the personal computer (PC) bus interfacing requirement. This allows adoption of a general disk driver for data recording instead of an exclusive audio disk driver, thereby reducing manufacturing cost of a digital audio recorder and enabling the disk driver installed in a digital audio recorder to be used in other devices such as a PC.

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